

# What's New in Release 3.5



F R O M C T C

InteractX 3.5 is a new product release that includes many new features and enhancements. This release includes updates to InteractX Designer, InteractX Runtime, Deployment Server and Machine Shop Suite. This update is a no charge update for all existing Version 3.0 users and does not require a new license key for Development systems or runtime systems. Version 3.5 provides new functionality and updates in the following product areas:

- Historical Trending
- Integration and interoperability with the Parker Factory Display
- Import capability for ACR-View and Interact Xpress tag files
- New and updated Drivers and tools

## Historical Trending

**SQL Server Express Pre-Install** – The default InteractX installation now installs Microsoft's SQL Server Express product, providing a ready to go SQL database for your logging applications. SQL Server Express is a powerful SQL database engine available at no cost from Microsoft. While SQL Server Express is designed for small to midsize database applications it is scalable right up to Enterprise level capabilities with Microsoft's SQL Server product. (SQL Server is a chargeable upgrade from Microsoft).

**Quick Log Feature** - Many of our customers have requested an easier way to configure logging capability for both reporting and trending applications. Quick Log is Parker's answer to these requests: Along with the automatic installation of SQL Server Express, InteractX now automatically creates a database and tables that allow you to log any tag value simply by checking a selection box in the tag editor. The Quick log tags are setup with a default time interval log form, which can be easily adjusted to an interval or even an independent trigger that fits your application.

**Logging and Trending have never been easier!**



**Improved Trend Display Tool** – In earlier version of InteractX, trend displays were limited to available memory for viewing capability. With version 3.5 we've improved the display tool to dynamically request the currently selected portion of the database, allowing display of data that is virtually unlimited in size!

**Trend Limits now in Different Colors** – InteractX Version 3.5 adds the ability to define different pen colors for upper and lower limits shown in different colors.

**Other Enhancements** – Logs can now be directly exported to .csv for use in other applications such as Excel, Log Objects can now be Copy / Pasted, and InteractX now automatically manages the database Primary Key where needed.

## Parker Factory Display Support

**PFD\_Tags Data source and Tag Import now Supported** – Version 3.5 offers a 'PFD\_Tags' data source which allows you to directly import the Tags from Parker Factory Display units. This integration allows the connection of PFD data to InteractX database sources both for logging and recall of data located in any of our supported database formats. InteractX can now also directly import PFD Tags from PFD Manager export files.



## ***ACR-View and Xpress Tag Imports***

**Tag Imports** – InteractX can now directly import ACR-View and Interact Xpress tag export files. This feature allows us to continue to build upon the interoperability of the Xpress PAC family of products, reducing the time and effort involved in projects where Parker's products are used together!

## ***Updated Drivers and Tools***

**ASCII Terminal Tool**

**Torque Tool Ethernet Driver**

**Copy and Paste for Data Transfer**

## ***Other Updates and Fixes***

Please see the Release notes on the installation CD for a complete list of all updates and fixes in the InteractX Version 3.5 release.